

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

N. HARANO

Serial No.: not yet assigned

Examiner: not yet assigned

Filing Date: January 14, 2002

Group Art Unit: not yet assigned

For: PORTABLE RADIO TERMINAL DEVICE

Assistant Commissioner of Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits and prior to calculating the filing fee, please amend the above identified application as follows:

IN THE CLAIMS:

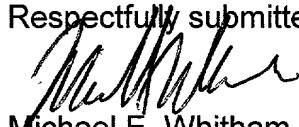
Please amend claims 3, 7, 11, 12, 13, 14, and 15, as follows:

3. The portable radio terminal device according to [one of] claim[s] 1 [or 2], wherein the first or the second antenna is predetermined to be a normally used antenna.
7. The portable radio terminal device according to [one of] claim[s] 4 [and 5], wherein a plurality of sensors are used to sense the covering of the antenna.
11. The portable radio terminal device according to claim 9 [or 10], wherein the detector detects the antenna at least a part of which is covered with a hand or is touched with a head.
12. The portable radio terminal device according to [one of] claim[s] 9[-11], wherein the detector is a touch sensor for detecting the touch of hand or head.
13. The portable radio terminal device according to [one of] claim[s] 9[-11], wherein the detector is an optical sensor sensitive to light change through the hand or head.
14. The portable radio terminal device according to [one of] claim[s] 9[-11], wherein the detector detects an impedance change of the antenna.
15. The portable radio terminal device according to [one of] claim[s] 1[-14], wherein a plurality of detectors are provided.

REMARKS

This amendment has been made to eliminate multiple dependency in claims 3, 7, 11, 12, 13, 14, and 15.

Respectfully submitted,



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CLEAN VERSION OF AMENDED CLAIMS

3. The portable radio terminal device according to claim 1, wherein the first or the second antenna is predetermined to be a normally used antenna.

7. The portable radio terminal device according to claim 4, wherein a plurality of sensors are used to sense the covering of the antenna.

11. The portable radio terminal device according to claim 9, wherein the detector detects the antenna at least a part of which is covered with a hand or is touched with a head.

12. The portable radio terminal device according to claim 9, wherein the detector is a touch sensor for detecting the touch of hand or head.

13. The portable radio terminal device according to claim 9, wherein the detector is an optical sensor sensitive to light change through the hand or head.

14. The portable radio terminal device according to claim 9, wherein the detector detects an impedance change of the antenna.

15. The portable radio terminal device according to claim 1, wherein a plurality of detectors are provided.

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